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PTO/SB/08a (01-10) Approved for use through 07/31/2012, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION PIGGI COURT	Filing Da
INFORMATION DISCLOSURE	First Nan
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit
(Not for Submission under 67 Gr (1.55)	

Application Number		10538724		
Filing Date		2005-06-13		
First Named Inventor	Barry	W. Hutzel		
Art Unit		2629		
Examiner Name	Calvir	n Ma		
Attorney Docket Number		DON01 P-1123		

				U.S	PATENTS	
Examiner Initial*	miner Cite No Patent Number Kind Code1 Issue Date		Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1	3480781		1969-11-25	J.N. Mandalakas	
	2	3499112		1970-03-03	G. H. Heilmeier et al.	
	3	3499702		1970-03-10	J.E. Goldmacher et al.	
	4	3614210		1971-10-19	Caplan -	7
	5	3748017	Á	1973-07-24	Yamamura et al.	
	6	3807833		1974-04-30 Graham et al.		
	7	3932024		1976-01-13	Yaguchi et al.	
	8	3940822		1976-03-02	Emerick et al.	

Receipt date: 07/21/2010			10538	724 - GAU: 2629
eccipi date. 07/21/2010	Application Number		10538724	724 and. 2025
INTERPRETATION PROGRAMME	Filing Date		2005-06-13	
INFORMATION DISCLOSURE	First Named Inventor Barry W. He		W. Hutzel	
(Not for submission under 37 CFR 1.99)	Art Unit		2629	
(Not for Submission under or St K 1.55)	Examiner Name Calvi		Ма	
	Attorney Docket Numb	er	DON01 P-1123	

 Т	T			
9	3956017	1976-05-11	Shigemasa	
10	4040727	1977-08-09	Ketchpel .	
11	4161653	1979-07-17	Bedini et al.	
12	4200361	1980-04-29	Malvano et al.	
18	4202607	1980-05-13	Washizuka et al.	
17	4274078	1981-06-16	Isobe et al.	
15	4438348	1984-03-20	Casper et al.	
16	4491390	1985-01-01	Tong-Shen	
17	4538063	1985-08-27	Bulat	
18	4555694	1980-04-29	Yanagishima et al.	
19	4623222	1986-11-18	Itoh et al.	

7				40500704	ALL OCO
Receipt date: 07/21/2010	Application Number		10538724	10538724 - (3AU. 2021
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INFORMATION DISCLOSURE	First Named Inventor	Barry	W. Hutzel		

	Filing Date		2005-06-13	
INFORMATION DISCLOSURE	First Named Inventor	Barry	W. Hutzel	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1,99)	Art Unit		2629	
(Not for submission under at at 11.33)	Examiner Name	Calvir	n Ma	
	Attorney Docket Number		DON01 P-1123	

r			 		
	20	4634835	1987-01-06	Suzuki	
	21	4636782	1987-01-13	Nakamura et al.	
	22	4655549	1987-04-07	Suzuki et al.	
	23	4665311	1987-05-12	Cole	
	24	4671615	1987-06-09	Fukada et al.	
	25	4697883	1987-10-06	Suzuki et al.	
	26	4721364	1988-01-26	Itoh et al.	
	27	4794261	1988-12-27	Rosen	
	28	4837551	1989-06-06	lino	
	29	4845402	1989-07-04	Smith	
	30	4884135	1989-11-28	Schiffman	

leceipt date: 07/21/2010				10538724	CALL: 262
eceipi date. 07/21/2010	Application Number	10538724	10000124	- ano. 202	
INFORMATION DIGGI COURT	Filing Date		2005-06-13		
INFORMATION DISCLOSURE	First Named Inventor	Barry	W. Hutzel		
(Not for submission under 37 CFR 1.99)	Art Unit		2629		
(Not for submission under 37 Gr (C 1.33)	Examiner Name	Calvir	n Ma		

DON01 P-1123

Attorney Docket Number

31	4978196	1990-12-18	Suzuki et al.	
32	5037182	1991-08-06	Groves et al.	
33	5070323	1991-12-03	lino et al.	
34	5101139	1992-03-31	Lechter	
35	5122619	1992-06-16	Dlubak	
36	5124845	1992-06-23	Shimojo	
37	5150232	1992-09-22	Gunkima et al.	
38	5154617	1992-10-13	Suman et al.	
39	5168378	1992-12-01	Black et al.	
40	5210967	1993-05-18	Brown	
41	5260626	1993-11-09	Takase et al.	

eceipt date: 07/21/2010				10520724	- GAU: 262
eceipt date. 07/21/2010	Application Number		10538724	10000724	GAU. 202
	Filing Date 2005-06-13		2005-06-13		
INFORMATION DISCLOSURE	First Named Inventor	Barry	W. Hutzel		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2629		
Not for submission under 37 CFR 1.33)	Examiner Name	Calvin	Ma		
	Attament Dealest News		DOMO4 D 4400		

42	5386306	1995-01-31	Gunjima et al.
43	5521744	1996-05-28	Mazurek
44	5561333	1996-10-01	Darlus
45	5587699	1996-12-24	Faloon et al.
46	5594615	1997-01-14	Spijkerman et al.
47	5602670	1997-02-11	Keegan
48	5614885	1997-03-25	Van Lente et al.
49	5680263	1997-10-21	Zimmermann et al.
50	5822023	1998-10-13	Suman et al.
51	5927792	1999-07-27	Welling et al.
52	5990625	1999-11-23	Meissner et al.

teceipt date: 07/21/2010				10538724 -	CALLINGO
leceipi date. 07/21/2010	Application Number		10538724	10000724 *	440. 202
	Filing Date		2005-06-13		
INFORMATION DISCLOSURE	First Named Inventor	Barry	W. Hutzel		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2629		
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DON01 P-1123

Attorney Docket Number

	53	6005724	1999-12-21	Todd	
	54	6115086	2000-09-05	Rosen	
	55	6122921	2000-09-26	Brezoczky et al.	
	56	6127919	2000-10-03	Wylin	
	57	6152551	2000-11-28	Annas	
	58	6157418	2000-12-05	Rosen	
	59	6181387	2001-01-30	Rosen	
	60	6199810	2001-03-13	Wu et al.	
	61	6247820	2001-06-19	Van Order	
V 1	62	6543163	2003-04-08	Ginsberg	
	63	6549253	2003-04-15	Robbie et al.	

7				40E00704 CALL 000
Receipt date: 07/21/2010	Application Number		10538724	10538724 - GAU: 262
INTERPRETATION PROGRAMME	Filing Date		2005-06-13	
INFORMATION DISCLOSURE	First Named Inventor	Barry	W. Hutzel	
STATEMENT BY APPLICANT	Art Unit		2629	

Calvin Ma

DON01 P-1123

Examiner Name

Attorney Docket Number

			÷
6560027	2003-05-06	Meine	
6592230	2003-07-15	Dupay	
6713783	2004-03-30	Mase et al.	
6759945	2004-07-06	Richard	
6910779	2005-06-28	Abel et al.	
6916099	2005-07-12	Su et al.	
6958495	2005-10-25	Nishijima et al.	
6958683	2005-10-25	Mills et al.	
7106213	2006-09-12	White	
7121028	2006-10-17	Shoen et al.	
7130727	2006-10-31	Liu et al.	
	6592230 6713783 6759945 6910779 6916099 6958495 6958683 7106213	6592230 2003-07-15 6713783 2004-03-30 6759945 2004-07-06 6910779 2005-06-28 6916099 2005-07-12 6958495 2005-10-25 7106213 2008-09-12 7121028 2008-10-17	6592230 2003-07-15 Dupay 6713783 2004-03-30 Mase et al. 6759945 2004-07-06 Richard 6910779 2005-06-28 Abel et al. 6916099 2005-07-12 Su et al. 6958495 2005-10-25 Nishijima et al. 6958683 2005-10-25 Mills et al. 7106213 2006-09-12 White 7121028 2006-10-17 Shoen et al.

eceipt date: 07/21/2010	Application Number		10538724	10538724 - GAU: 26
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Filing Date		2005-06-13	
	First Named Inventor	rst Named Inventor Barry W. Hutzel		
	Art Unit		2629	
(Notice desimasion under or or it iss)	Examiner Name	Calvir	alvin Ma	
	Attorney Docket Number		DON01 P-1123	

75	7136091	2006-11-14	Ichikawa et al.
76	7151515	2006-12-19	Kim et al.
77	7176790	2007-02-13	Yamazaki
78	7233304	2007-06-19	Aratani et al.
79	7241037	2007-07-10	Mathieu et al.
80	7248305	2007-07-24	Ootsufa et al.
81	7375895	2008-05-20	Brynielsson
80	7389171	2008-06-17	Rupp
83	7396147	2008-07-08	Munro
84	7455412	2008-11-25	Rottcher
85	7496439	2009-02-24	McComick

INFORMATION DISCLOSURE				Filing Date		2005-06-13			
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				Attorney Do	cket Numbe	er	DON01 P-1123		
			1		_				
	86	7505188		2009-03-17	Niiyama et	al.			
	87	7511607		2009-03-31	Hubbard e	t al.			
	88	7589893		2009-09-15	Rottcher				
	89	7623202		2009-11-24	Araki et al.				
	90	7636195		2009-12-22	Nieuwkerk	et al.			
	91	7636930		2009-12-22	Chang				
	92	7643927		2010-01-05	Hils				
If you wisi	h to add	additional U.S. Pater	t citatio	n information p	lease click	the A	dd button.		
				ATENT APPL					
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of F		tee or Applicant ent	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
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				FOREIGN PA					
						_			

Application Number

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Receipt date: 07/21/2010

			Under the Preparation Rec	U.S. lucition Act of 1995, no persons are required to respond to a co	Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE laction of information unless it contains a valid OMB control number.	
				Complete if Known		
	Substitute for form 1	449/PT	О	Application Number	10/538,724	
	INFORMATIO	N DISC	LOSURE	Filing Date	June 13, 2005	
l	STATEMENT			First Named Inventor	Barry W. Hutzel	
l	(Use as many sh	eets as	necessary)	Art Unit	2629	
				Examiner Name	Calvin Ma	
Sheet	1	of	19	Attorney Docket Number	DON01 P-1123	

Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
	Number Kind Codes (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	2069368	1937-02-02	Horinstein	
				-
				-
				-
				-
	4398805			
	4420238			
	4425717		Marcus	
	4443057	1984-04-17	Bauer et al.	
	4499451	1985-02-12		
	4581827	1986-04-15		
	4603946	1986-08-05		
	4626850	1986-12-02		
	4630109	1986-12-16	Barton	
		1		
		1		
		1		1
		4420238 4093364 4425717 4443057 4499451 481827 4603946	2069368 1837-02-02 2414223 1947-01-14 3004473 1961-10-17 3075430 1963-01-29 3141393 1968-07-21 3152216 1964-10-03 3467465 1969-09-18 3689695 1972-09-05 3870404 1975-03-11 3676287 1975-04-08 3978190 1976-08-31 4976-08-31 4976-01-12 4006546 1977-02-08 4096364 1977-02-08 4096364 1978-06-07 4096364 1978-06-09 4093364 1978-06-09 4093364 41978-06-09 4247870 421805 1988-09-09 4247870 4247870 426805 1988-08-05 4420236 1988-08-05 4420236 1988-08-07 4443057 1984-01-17 44490451 1985-02-12 42680946 1986-02-15 4603946 1986-08-05 1988-08-15 4603946 1986-08-08-16 1986-08-05 1988-08-01 442036 1988-08-05 1988-08-01 442036 1988-08-05 1988-08-01 442036 1986-08-05 1988-08-05 1988-08-05 1988-08-05 1988-08-05 1988-08-05 1988-08-05 1988-08-05 1988-08-05 1988-08-05 1988-08-08-05 1988-08-08-05 1988-08-08-05 1988-08-08-05 1988-08-08-08-08-08-08-08-08-08-08-08-08-0	2069368

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				Complete if Known			
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	INFORMATIO	ON DISC	LOSURE	Filing Date	June 13, 2005		
	STATEMENT	BY AP	PLICANT	First Named Inventor	Barry W. Hutzel		
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				Examiner Name	Calvin Ma		
01	12	of	10	Address of Destablished to	DOMO4 D 4400		

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (if known)}			
		4694295	1987-09-15	Miller et al.	
		4713685	1987-12-15	Nishimura et al.	
		4731669	1988-03-15	Hayashi et al.	
		4789904	1988-12-06	Peterson	
		4799768	1989-01-24	Gahan	
		4825232	1989-04-25	Howdle	
		4826289	1989-05-02	Vandenbrink et al.	
		4847772	1989-07-11	Michalopoulos et al.	
		4859867	1989-08-22	Larson et al.	
		4862594	1989-09-05	Schierbeek et al.	
		4871917	1989-10-03	O'Farrell et al.	
		4872051	1989-10-03	Dye	
		4883349	1989-11-28	Mittelhäuser	
		4886960	1989-12-12	Molyneux et al.	
		4892345	1990-01-09	Rachael, III	
		4916374	1990-04-10	Schierbeek et al.	
		4926170	1990-05-15	Beggs et al.	
		4937796	1990-06-26	Tendler	
		4937945	1990-07-03	Schofield et al.	
		4943796	1990-07-24	Lee	
		4948242	1990-08-14	Desmond et al.	
		4956591	1990-09-11	Schierbeek et al.	
		4970653	1990-11-13	Kenue	
		4987357	1991-01-22	Masaki	
		5001558	1991-03-19	Burley et al.	
		5016996	1991-05-21	Ueno	
		5056899	1991-10-15	Warszawski	
		5066108	1991-11-19	McDonald	
		5096287	1992-03-17	Kakinami et al.	
		5105127	1992-04-14	Lavaud et al.	
		5131154	1992-07-21	Schierbeek et al.	
		5135298	1992-08-04	Feltman	

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Attorney Docket Number

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (if known)}	1		
		5173881	1992-12-22	Sindle	
		5184956	1993-02-09	Langlarais et al.	
		5214408	1993-05-25	Asayama	
		5217794	1993-06-08	Schrenk	
		5223814	1993-06-29	Suman	
		5223844	1993-06-29	Mansell et al.	
		5229975	1993-07-20	Truesdell et al.	
		5235316	1993-08-10	Qualizza	
		5245422	1993-09-14	Borcherts et al.	
		5280555	1994-01-18	Ainsburg	
		5305012	1994-04-19	Faris	
		5307136	1994-04-26	Saneyoshi	
		5325096	1994-06-28	Pakett	l .
		5325386	1994-06-28	Jewell et al.	
		5327288	1994-07-05	Wellington et al.	1
		5331312	1994-07-19	Kudoh	
		5313335	1994-05-17	Gray et al.	
		5331358	1994-07-19	Schurle et al.	
		5339075	1994-08-16	Abst et al.	
		5339529	1994-08-23	Lindberg	
		5341437	1994-08-23	Nakayama	
		D351370	1994-10-11	Lawlor et al.	
		5355118	1994-10-11	Fukuhara	
		5373482	1994-12-13	Gauthier	
		5406395	1995-04-11	Wilson et al.	
		5410346	1995-04-25	Saneyoshi et al.	
		5422756	1995-06-06	Weber	
		5424726	1995-06-13	Beymer	
		5430431	1995-07-04	Nelson	
		5439305	1995-08-08	Santo	
		5455716	1995-10-03	Suman et al.	
		5461361	1995-10-24	Moore	
		5475366	1995-12-12	Van Lente et al.	

	/C	alvin Ma/	Date Considered	10/04/2010
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Complete if Known Substitute for form 1449/PTO 10/538.724 Application Number June 13, 2005 Filing Date INFORMATION DISCLOSURE First Named Inventor STATEMENT BY APPLICANT Barry W. Hutzel (Use as many sheets as necessary) Art Unit 2629 Examiner Name Calvin Ma Sheet of 19 Attorney Docket Number DON01 P-1123

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5485161	1996-01-16	Vaughn	
		5500760	1996-03-19	Varaprasad et al.	
		5510983	1996-04-23	lino	
		5519621	1996-05-21	Worthman	
	-	5529138	1996-06-25	Shaw et al.	-
		5530420	1996-06-25	Tsuchiva et al.	
		5539397	1996-07-23	Asanuma et al.	-
		5566244	1996-10-15	ul Azam et al.	
		5568316	1996-10-22	Schrenck et al.	*****
		5576854	1996-11-19	Schmidt et al.	
		5608550	1997-03-04	Epstein et al.	
		5626800	1997-05-06	Williams et al.	
		5631089	1997-05-20	Center Jr., et al.	
		5631638	1997-05-20	Kaspar et al.	
		5631639	1997-05-20	Hibino et al.	
		5649758	1997-07-22	Dion	1
		5661455	1997-08-26	Van Lente et al.	1
		5666167	1997-09-09	Aviv	-
		5668675	1997-09-16	Fredricks	
		5673999	1997-10-07	Koenck	
		5686975	1997-11-11	Lipton	1
		5689241	1997-11-18	Clark, Sr. et al.	1
		5691848	1997-11-25	Van Lente et al.	
		5692819	1997-12-02	Mitsutake et al.	
	_	5708415	1998-01-13	Van Lente et al.	
		5745266	1998-04-28	Smith	
		5748287	1998-05-05	Takahashi et al.	
		5751246	1998-05-12	Hertel	
	_	5751390	1998-05-12	Crawford et al.	
		5760931	1998-06-02	Saburi et al.	
		5762823	1998-06-09	Hikmet	†
-		5798057	1998-08-25	Hikmet	***************************************
		5806879	1998-09-15	Hamada et al.	
		5808197	1998-09-15	Dao	1
	_	5808566	1998-09-15	Behr et al.	
		5808589	1998-09-15	Fergason	

/Calvin Ma/	Date Considered	10/04/2010

of 19

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Calvin Ma

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	Co	omplete if Known
Substitute for form 1449/PTO	Application Number	10/538,724
INFORMATION DISCLOSURE	Filing Date	June 13, 2005
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(Use as many sheets as necessary)	Art Unit	2629

Examiner Name

Attorney Docket Number

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (If known)}			The state of the s
		5808713	1998-09-15	Broer et al.	
		5808778	1998-09-08	Bauer et al.	
		5812321	1998-09-22	Schierbeek et al.	
		5818625	1998-09-15	Forgette et al.	
		5825527	1998-10-06	Forgette et al.	
		5837994	1998-11-17	Stam et al.	
		5848373	1998-12-08	DeLorme et al.	
		5867801	1999-02-02	Denny	
		5878353	1999-03-02	ul Azam et al.	
		5883605	1999-03-16	Knapp	
		5888431	1999-03-30	Tonar et al.	
		5899551	1999-05-04	Neijzen et al.	
		5917664	1999-06-29	O'Neill et al.	
		5918180	1999-06-28	Dimino	
		5923027	1999-07-13	Stam et al.	1
		5923457	1999-07-13	Byker et al.	
		5928572	1999-07-27	Tonar et al.	
		5938721	1999-08-17	Dussell et al.	
		5940201	1999-08-17	Ash et al.	
		5942895	1999-08-24	Popovic et al.	
		5959577	1999-09-28	Fan et al.	
		5963247	1999-10-05	Banitt	
		5965247	1999-10-12	Jonza et al.	
		5973760	1999-10-26	Dehmlow	
		5984482	1999-11-16	Rumsey et al.	
		5986730	1999-11-16	Hansen et al.	
		5990469	1999-11-23	Bechtel et al.	
		5998617	1999-12-07	Srinivasa et al.	
		5998929	1999-12-07	Bechtel et al.	
	-	6002511	1999-12-14	Varaprasad et al.	
		6008486	1999-12-28	Stam et al.	
	-	6008871	1999-12-28	Okumura	
		6016215	2000-01-18	Byker	
		6021371	2000-02-01	Fultz	
		6045643	2000-04-04	Byker et al.	

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	Substitute for form 1449/PTO		Application Number	10/538,724	
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			First Named Inventor	Barry W. Hutzel	
			Art Unit	2629	
			Examiner Name	Calvin Ma	
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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or
micials	1.0.	Number-Kind Code ² (if known)		Applicant of older bose from	Relevant Figures Appear
		6049171	2000-04-11	Stam et al.	
		6064508	2000-05-16	Forgette et al.	
		6067500	2000-05-23	Morimoto et al.	
		6084700	2000-07-04	Knapp et al.	
		6087012	2000-07-11	Varaprasad et al.	
		6094618	2000-07-25	Harada	
		6097316	2000-08-01	Liaw et al.	
		6111683	2000-08-29	Cammenga et al.	
		6111684	2000-08-29	Forgette et al.	
		6111685	2000-08-29	Tench et al.	i i
		6111696	2000-08-29	Allen et al.	
		6127945	2000-10-03	Mura-Smith	
		6130421	2000-10-10	Bechtel et al.	
		6130448	2000-10-10	Bauer et al.	1
		6148261	2000-11-14	Obradovich et al.	
		6161865	2000-12-19	Rose et al.	
		6166847	2000-12-26	Tench et al.	
		6170956	2001-01-09	Rumsey et al.	
		6178377	2001-01-23	Ishihara et al.	
		6182006	2001-01-30	Meek	
		6184679	2001-02-06	Popovic et al.	7
		6185501	2001-02-06	Smith et al.	
		6188505	2001-02-13	Lomprey et al.	
		6210012	2001-04-03	Broer	
		6212470	2001-04-03	Seymour et al.	
		6222477	2001-04-24	Schofield et al.	
		6232937	2001-05-15	Jacobsen et al.	
		6239851	2001-05-29	Hatazawa et al.	
		6239898	2001-05-29	Byker et al.	
		6255639	2001-07-03	Stam et al.	
		6274221	2001-08-14	Smith et al.	
		6277471	2001-08-21	Tang	
		6278271	2001-08-21	Schott	1

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Examiner	Cite	Document Number	Publication Date	DOCUMENTS Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1		MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	<u> </u>	Number-Kind Code ² (if known)			
		6290378	2001-09-18	Buchalla et al.	
		6310714	2001-10-30	Lomprey et al.	
		6314295	2001-11-06	Kawamoto	
		6330511	2001-12-11	Ogura et al.	
		6341523	2002-01-29	Lynam	
		6346698	2002-02-12	Tumbull	
		6347880	2002-02-19	Fürst et al.	
		6351708	2002-02-26	Takagi et al.	
		6356376	2002-03-12	Tonar et al.	
		6356389	2002-03-12	Nilsen et al.	
		6396637	2002-05-28	Roest et al.	
		6407847	2002-06-18	Poll et al.	
		6417786	2002-07-09	Learman et al.	
		6433914	2002-08-13	Lomprey et al.	
		6512624	2003-01-28	Tonar et al.	
		6515582	2003-02-04	Teowee	
		6516664	2003-02-11	Lynam	
		6534884	2003-03-18	Marcus et al.	
		6549335	2003-04-15	Trapani et al.	
		6550949	2003-04-22	Bauer et al.	
		6593565	2003-07-15	Heslin et al.	
		6593984	2003-07-15	Arakawa et al.	
		6594065	2003-07-15	Byker et al.	
		6594067	2003-07-15	Poll et al.	
		6594090	2003-07-15	Kruschwitz et al.	
		6597489	2003-07-22	Guarr et al.	
		6616313	2003-09-09	Fürst et al.	
		6624936	2003-09-23	Kotchick et al.	
		6638582	2003-10-28	Uchiyama et al.	
		6657708	2003-12-02	Bechtel et al.	
		6661830	2003-12-09	Reed et al.	
		6671080	2003-12-30	Poll et al.	
-		6672731	2004-01-06	Schnell et al.	
_		6672734	2004-01-06	Lammers	

/Calvin Ma/	Date Considered	10/04/2010

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				Examiner Name	Calvin Ma
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xaminer	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, When
nitials*	No.	Number-Kind Code ^{2 (If Known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		6672745	2004-01-06	Bauer et al.	
		6678083	2004-01-13	Anstee	
		6700692	2004-03-02	Tonar et al.	
		6736526	2004-05-12	Matsuba et al.	
		6759113	2004-07-06	Tang	
		6760157	2004-07-06	Allen et al.	
		6774356	2004-08-10	Heslin et al.	
		6774810	2004-08-10	DeLine et al.	
		6784129	2004-08-31	Seto et al.	
		6797396	2004-09-28	Liu et al.	
		6800871	2004-10-05	Matsuda et al.	
		6801283	2004-10-05	Koyama et al.	
		6806452	2004-10-19	Bos et al.	
		6842276	2005-01-11	Poll et al.	
		6846098	2005-01-25	Bourdelais et al.	
		6853491	2005-02-08	Ruhle et al.	
		6870655	2005-03-22	Northman et al.	
		6870656	2005-03-22	Tonar et al.	
		6871982	2005-03-29	Holman et al.	
		6877888	2005-04-12	DeLine et al.	
		6891563	2005-05-10	Schofield et al.	
		6906632	2005-06-14	DeLine et al.	
		6922902	2005-08-02	Schierbeek et al.	
		6928180	2005-08-09	Stam et al.	
		6928366	2005-08-09	Ockerse et al.	
		6930737	2005-08-16	Weindorf et al.	
		6934067	2005-08-23	Ash et al.	
		6947576	2005-09-20	Stam et al.	
		6947577	2005-09-20	Stam et al.	
		6951410	2005-10-04	Parsons	
		6951681	2005-10-04	Hartley et al.	
		6952312	2005-10-04	Weber et al.	
		6968973	2005-11-22	Ockerse et al.	
		6972888	2005-12-06	Poll et al.	
		6974236	2005-12-13	Tenmyo	
	_	6975215	2005-12-13	Schofield et al.	
		6977702	2005-12-20	Wu	
		6980092	2005-12-27	Turnbull et al.	

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stitute for form 1449/PTO	Application Number	10/538,724
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	Examiner Name	Calvin Ma

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Attorney Docket Number

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6985291	2006-01-10	Watson et al.	
		6992718	2006-01-31	Takahara	
		7001058	2006-02-21	Inditsky	
		7004593	2006-02-21	Weller et al.	
		7006173	2006-02-28	Hiyama et al.	
		7009751	2006-03-07	Tonar et al.	
		7012543	2006-03-14	DeLine et al.	
		7041965	2006-05-09	Heslin et al.	
		7042616	2006-05-09	Tonar et al.	
		7046418	2006-05-16	Lin et al.	
		7057681	2006-06-06	Hinata et al.	
		7092052	2006-08-15	Okamoto et al.	
		7108409	2006-09-19	DeLine et al.	
		7125131	2006-10-24	Olczak	
		7132064	2006-11-07	Li et al.	
		7149613	2006-12-12	Stam et al.	
		7151997	2006-12-19	Uhlmann et al.	
		7154657	2006-12-26	Poll et al.	
		7158881	2007-01-02	McCarthy et al.	
		7160017	2007-01-09	Lee et al.	
		7188963	2007-03-13	Schofield et al.	
		7193764	2007-03-20	Lin et al.	
		7199767	2007-04-03	Spero	
		7209277	2007-04-24	Tonar et al.	
		7215473	2007-05-08	Fleming	
		7245336	2007-07-17	Hiyama et al.	
		7251079	2007-07-31	Capaldo et al.	
		7255465	2007-08-14	DeLine et al.	
		7262406	2007-08-28	Heslin et al.	
		7262916	2007-08-28	Kao et al.	
		7265342	2007-09-04	Heslin et al.	
		7268841	2007-09-11	Kasajima et al.	

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			Under the Paperwork Red	U.S. uction Act of 1995, no previous ere required to respond to a	Approved for use through 87/51/2006, OMB 0051-3/001 Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE obsidion of information unless it contains a valid OMB control number.
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				Examiner Name	Calvin Ma
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			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	-	7269327	2007-09-11	Tang	
		7269328	2007-09-11	Tang	
		7286280	2007-10-23	Whitehead et al.	
		7290919	2007-11-06	Pan et al.	
		7292208	2007-11-06	Park et al.	
		7308341	2007-12-11	Schofield et al.	
		7311428	2007-12-25	DeLine et al.	
		7323819	2008-01-29	Hong et al.	
		7324261	2008-01-29	Tonar et al.	
		7329013	2008-02-12	Blank et al.	
		7329850	2008-02-12	Drummond et al.	
-		7338177	2008-03-04	Lynam	
	_	7349143	2008-05-25	Tonar et al.	
-		7362505	2008-04-22	Hikmet et al.	
	-	7372611	2008-05-13	Tonar et al.	
		7379224	2008-05-27	Tonar et al.	
		7379225	2008-05-27	Tonar et al.	
		7379243	2008-05-27	Horsten et al.	
		7411732	2008-08-12	Kao et al.	
		7412328	2008-08-12	Uhlmann et al.	
		7417781	2008-08-26	Tonar et al.	
		7420159	2008-09-02	Heslin et al.	
		7446462	2008-11-04	Lim et al.	
		7446650	2008-11-04	Schofield et al.	
	\vdash	7448776	2008-11-11	Tang	
		7452090	2008-11-18	Weller et al.	
		7453057	2008-11-18	Drummond et al.	
	\vdash	7467883	2008-12-23	DeLine et al.	
		7468651	2008-12-23	DeLine et al.	
	1	7477439	2009-01-13	Tonar et al.	
		7480149	2009-01-20	DeWard et al.	
		7488080	2009-02-10	Skiver et al.	

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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or
	1	Number-Kind Code ^{2 (if known)}			Relevant Figures Appear
		7490943	2009-02-17	Kikuchi et al.	
		7490944	2009-02-17	Blank et al.	
		7502156	2009-03-10	Tonar et al.	
		7511872	2009-03-31	Tonar et al.	
		7525715	2009-04-28	McCabe et al.	
		7526103	2009-04-28	Schofield et al.	
		7538316	2009-05-26	Heslin et al.	
		7540620	2009-06-02	Weller et al.	
		7543947	2009-06-09	Varaprasad et al.	
		7547467	2009-06-16	Olson et al.	
		7551354	2009-06-23	Horsten et al.	
		7571042	2009-08-04	Taylor et al.	
	1	7572490	2009-08-11	Park et al.	
	1	7579939	2009-08-25	Schofield et al.	
		7579940	2009-08-25	Schofield et al.	
		7580795	2009-08-25	McCarthy et al.	
		7581867	2009-09-01	Lee et al.	
		7583184	2009-09-01	Schofield et al.	
		7586566	2009-09-08	Nelson et al.	
		7586666	2009-09-08	McCabe et al.	
-		7600878	2009-10-13	Blank et al.	
-		7619508	2009-11-17	Lynam et al.	
		7626749	2009-12-01	Baur et al.	
		7633567	2009-12-15	Yamada et al.	
		7651228	2010-01-26	Skiver et al.	
		7658521	2010-02-09	DeLine et al.	
		7667579	2010-02-23	DeLine et al.	
		7670016	2010-03-02	Weller et al.	
		7695174	2009-04-13	Takayanagi et al.	
		7711479	2010-05-04	Taylor et al.	
		7726822	2010-06-01	Blank et al.	
		7728276	2010-06-01	Drummond et al.	
				Date	10/01/010
		/Calvin Ma/		Date Considered	10/04/2010

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				DOCUMENTS	- In
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (If known)}	4		
		Re30835	1981-12-29	Giglia	
		2001/0026215	2001-10-04	Nakaho et al.	
		2001/0030857	2001-10-18	Futhey et al.	
		2002/0044065 A1	2002-04-18	Quist et al.	
		2002/0085155 A1	2002-07-04	Arikawa	
		2002/0113203	2002-08-02	Heslin et al.	
	T	2002/0196639 A1	2002-12-26	Weidel	
		2003/0002179	2003-01-02	Roberts et al.	
		2003/0048639 A1	2003-03-13	Boyd et al.	
		2003/0095331 A1	2003-05-22	Bengoechea et al.	
		2003/0147244 A1	2003-08-07	Tenmyo	
		2003/0189754 A1	2003-10-09	Sugino et al.	
		2003/0210369 A1	2003-11-13	Wu	
		2004/0085499 A1	2004-05-06	Baek	
		2004/0105614 A1	2004-06-03	Kobayashi et al.	
		2004/0170008 A1	2004-09-02	Tenmyo	
		2004/0251804 A1	2004-12-16	McCullough et al.	
		2005/0024591 A1	2005-02-03	Lian et al.	
		2005/0024729 A1	2005-02-03	Ockerse et al.	
		2005/0078347 A1	2005-04-14	Lin et al.	
	_	2005/0099559 A1	2005-05-12	Lee et al.	
		2005/0111070 A1	2005-05-26	Lin et al.	
		2005/0140855 A1	2005-06-30	Utsumi et al.	
		2005/0168995 A1	2005-08-04	Kittlemann et al.	
	-	2005/0169003	2005-08-04	Lindahl et al.	
	_	2005/0172504	2005-08-11	Ohm et al.	
		2005/0185278 A1	2005-08-25	Horsten et al.	
		2005/0237440 A1	2005-10-27	Sugimura et al.	
		2005/0270766	2005-12-08	Kung et al.	
		2005/0270798	2005-12-08	Lee et al.	
		2006/0038668	2006-02-23	DeWard et al.	
	_	2006/0061008	2006-03-23	Karner et al.	
	\vdash	2006/0139953 A1	2006-06-29	Chou et al.	
_		2006/0164725 A1	2006-07-27	Horsten et al.	
	-	2006/0202111	2006-09-14	Heslin et al.	
	_	2006/0255960	2006-11-16	Uken et al.	
		2006/0274218 A1	2006-12-07	Xue	
		2007/0041096 A1	2007-02-22	Nieuwkerk et al.	
	 	2007/0058257	2007-03-15	Lynam	
		1200.,0000001	1200. 00 10		40/04/0040
		/Calvin Ma/		Date	10/04/2010

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			Under the Paperwork Red		Approved for use through 97/31/2006. CMB 6651-0031 hateni and Trademark Office; U.S. DEPARTMENT OF COMMERCE lection of information unless it contains a valid CMB certifol number.	
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	INFORMATION	DISCL	OSURE	Filing Date	June 13, 2005	
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	,			Examiner Name	Calvin Ma	
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U. S. PATENT DOCUMENTS Examiner Cite Document Number Publication Date Name of Patentee or Pages, Columns, Lines									
Initials*	No.1		MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				
		Number-Kind Code ^{2 (if known)}			Tielevalit i galee / ippeal				
		2007/0080585	2007-04-12	Lyu					
		2007/0118287 A1	2007-05-24	Taylor et al.					
		2007/0120043	2007-05-31	Heslin et al.					
		2008/0002106 A1	2008-01-03	Van De Witte et al.					
		2008/0068520 A1	2008-03-20	Minikey, Jr., et al.					
		2008/0308219 A1	2008-12-18	Lynam					
		2009/0033837 A1	2009-02-05	Molsen et al.					
		2009/0040465 A1	2009-02-12	Conner et al.					
		2009/0040588 A1	2009-02-12	Tonar et al.					
		2009/0040778 A1	2009-02-12	Takayanagi et al.					
		2009/0052003 A1	2009-02-26	Schofield et al.	1				
		2009/0080055	2009-03-26	Baur et al.					
		20090141331	2009-06-04	Skiver et al.					
		2009/0174776 A1	2009-07-09	Taylor et al.	1				
		2009/0201137 A1	2009-08-13	Weller et al.					
		2009/0219394	2009-09-03	Heslin et al.					
		2009/0231741	2009-09-17	Weller et al.					
		2009/0243824	2009-10-01	Hook et al.					
		2009/0262422 A1	2009-10-22	Cross et al.	į				
		2010/0085645	2010-04-08	Skiver et al.					
		2010/0091509	2010-04-15	DeLine et al.					

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	Substitute for form 1449/PTO			Application Number	10/538,724
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		ENT BY AP		First Named Inventor	Barry W. Hutzel
	(Use as mai	ny sheets a	s necessary)	Art Unit	2629
				Examiner Name	Calvin Ma
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			EIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code *Number*-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T 6
		AU A-40317/95	1995-02-23	Gentex Corporation		
		DE 941408	1956-04-12	Dante Giacosa		
		DE 944531	1956-07-12	Sulzbach		Х
		DE 7323996	1973-11-22	Kuhne		
		DE 2631713 A1	1977-02-03	Prince Corp.		X
		DE 3248511 A1	1984-07-05	Bissenden		
		DE 9306989.8 U1	1993-07-15	Wagenknecht		
		DE 4329983	1995-08-16	Bosch GMBH Robert		
		DE 4415885 A1	1995-11-09	ITT Automotive Europe GmbH		
		DE 4444443 A1	1996-06-20	MOTO METER GMBH		
		DE 9321263	1997-01-23	HOHE GMBH & CO KG		
		DE 29805142 U1	1998-05-14	Gentex GMBH		
		DE 19755008	1999-07-01	Telefunken Microelectron		
		EP 0165817 A2	1985-12-27	Donnelly Corp.		
		EP 0202460 A2	1986-11-26	Yazaki Corp.		
		EP 0254435 A1	1988-01-27	Donnelly Corporation		
		EP 0299509 A2	1989-01-18	Mitsubishi Gas Chemical Company, Inc.		
		EP 0450553 A2	1991-10-09	Yazaki Corp.		
		EP 0513476 A1	1992-11-19	Bundo		
		EP 0605045 A1	1994-07-06	Philips Electronique Lab		
		EP 0615882 A2	1994-09-21	Donnelly Mirrors Limited NAAS		
		EP 0667254 A1	1995-08-16	Donnelly Corporation		
		EP 0728618 A2	1996-08-28	Gentex Corporation		
		EP 0729864 A1	1995-12-11	Gentex Corporation		
		EP 0769419 A2	1997-04-23	Gentex Corporation		

/Calvin Ma/	Date Considered	10/04/2010

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		Under the Papersonk Red		Approved for tax tigrately 1/3/1/2000, but the 1-003/1 Patent and Trudemak Office; U.S. DEPARTMENT OF COMMERCE Settion of information unless it contains a valid OMB control number.
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			First Named Inventor	Barry W. Hutzei
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			Examiner Name	Calvin Ma
15	of	19	Attorney Docket Number	DON01 P-1123
	INFORM STATEN (Use as ma	INFORMATION DISC STATEMENT BY AF (Use as many sheets a	Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Substitute for form 1449/PTO NFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Leading to the proposal Relation by Application Number Filing Dale First Named Inventor Art Unit Examiner Name

Examiner nitials*	Cite No. ¹	Foreign Patent Document Country Code *Number*-Kind Code* (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Ţ
		EP 0788947 A1	1997-08-13	Donnelly Corporation		
		EP 0830267 A2	1998-03-25	Donnelly Corp.		
		EP 0899157 B1	2004-10-13	Donnelly Corporation		
		EP 937601 A2	1999-08-25	Donnelly Corporation		
		EP 1152285 A2	2001-11-07	Donnelly Corporation		
		EP 1097848A	2001-05-09	Donnelly Corporation		
		EP 1376207 A1	2004-01-02	Seiko Epson Corporation		
		EP 2008869	2008-12-31	Murakami Corp		
		FR 1021987 A	1953-02-26	Pecazaux et al.		
		FR 1461419	1966-12-09	Jean-Baptiste		X
		FR 2585991	1987-02-13	Christian Andrieux		
		FR 2672857 A1	1992-08-21	Renault		
		FR 2673499 A1	1992-09-04	Renault		
		GB 810010	1959-03-04	Battersby		
		GB 934037	1963-08-14	Stephens		
		GB 1008411	1965-10-27	Thompson		
		GB 1136134	1968-12-11	McKerchar		
		GB 1553376	1979-09-26	Taylor et al.		
		GB 2137573 A	1984-10-10	Chattel		
		GB 2192370	1988-01-13	Mittelhauser		
		GB 2 210 836 A	1989-06-21	Mittelhauser		
		GB 1566451	1980-04-30	Wunsch		
		GB 2222991	1990-03-28	DAIMLER BENZ AG		X
		GB 2255539 A	1992-11-11	Ulph		
		GB 2292857 A	1996-03-06	Motorola, Inc.		
		GB 2297632 A	1996-08-07	Prince Corporation		_
	F	IE 970014	1998-07-15	Donnelly Mirrors Ltd.		
						E
		/Calvin Ma/		Date Considered	10/04/2010	_

Table 1. State of the control of the

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				Complete if Known		
	Substitute for form 1	449/PT	0	Application Number	10/538,724	
	INFORMATIO	N DISCI	OSURE	Filing Date	June 13, 2005	
	STATEMENT			First Named Inventor	Barry W. Hutzel	
	(Use as many sh	eets as	necessary)	Art Unit	2629	
				Examiner Name	Calvin Ma	
Sheet	16	of	19	Attorney Docket Number	DON01 P-1123	

Examiner	Cite	Foreign Patent Document	Name of Patentee or	Pages, Columns, Lines,		
nitials*	No. ¹	Country Code ³ Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T
		JP 50000638 A	1975-01-07	Nissan Motor Co. Ltd.		
		JP 55039843	1980-03-21	Nissan Motor Co. Ltd		
		JP 58110334 A	1983-06-30	Hino Motors Ltd.		Х
		JP 58180347	1983-10-21	Nissan Motor Co. Ltd.		
		JP 58209635	1983-12-06	Nissan Motor Co. Ltd.		
		JP 60212730	1985-10-25	Ichiko Industries, Ltd		X
		JP 60261275 A	1985-12-24	Yokogawa Hokushin Electric		Х
		JP 61260217	1986-11-18	Stanley Electric Co., Ltd		Х
		JP 6243543	1987-02-25	Honda Motor Co. Ltd.		
		JP 62122487 A	1987-06-03	Toshiba Corp.		Х
		JP 01123587 A	1989-05-16	Mitsubishi Motors Corp.		
		JP 2122844	1990-10-09	Nissan Motor Co. Ltd.		
		JP 3061192 A	1991-03-15	Honda Motor Co. Ltd.		Х
		JP 03243914	1991-10-30	Fujitsu Ten Ltd.		Х
		JP 40245886 A	1992-09-02	Sony Corp.		Х
		JP 6080953 A	1994-03-22	Rengo Co. Ltd		Х
		JP 6107035 A	1994-04-19	Toshiba Corp.		Х
		JP 6227318 A	1994-08-16	Hitachi Ltd.		Х
		JP 7277072	1995-10-24	Koito Mfg. Co. Ltd.		
		JP 0577657 B2	1997-07-16	Honda Motor Co. Ltd.		
		JP 2000159014	2000-06-13	Ichiko Ind., Ltd		Х

/Calvin Ma/	Date Considered	10/04/2010

Table 19 Control of Co The collection of decisions to depend on the control of the control of the collection of the collectio

'			Under the Paperwork Red	U.S. i Lucidions Act of 1995, no persons are prepried to respect fo n col	Approved for use through BY/31/2005, OWS 0851-0001 Pelent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE Rection of Information unless if contains a valid OMB coeffol number.
				Complete if Known	
	Substitute for for	n 1449/P	го	Application Number	10/538,724
	INFORMAT	ION DISC	CLOSURE	Filing Date	June 13, 2005
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	(Use as many	sheets a	s necessary)	Art Unit	2629
				Examiner Name	Calvin Ma
Sheet	17	of	19	Attorney Docket Number	DON01 P-1123

Examiner Initials*	Cite No.	Foreign Patent Document Country Code *Number*-Kind Code* (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
		JP 2000255321	2000-09-19	Ichiko Industries, Ltd		X
		JP 2002352611 A	2002-12-06	Sharp Corporation		
		JP 2003267129	2003-09-25	Ichiko Industries, Ltd		Х
		JP 2004037944	2004-02-05	Seiko Epson Corp.		Х
		JP 2005327600 A	2005-11-24	Toppan Printing Co. Ltd		
		JP 2005148119 A	2005-06-09	Nec Corporation		
		JP 2005316509	2005-11-10	Gentex Corporation		Х
		WO 82/02448	1982-07-22	HACKEWICZ CHESTER		
		WO 94/12368 A1	1994-06-09	K.W. Muth Company, Inc.		
		WO 94/19212 A2	1994-09-01	Donnelly Corporation		
		WO 94/27262 A1	1994-11-24	Hegyi		
		WO 96/03475 A1	1996-02-08	Gentex Corporation		
		WO 96/21581 A1	1996-07-18	Nine Lights & Company		
		WO 97/34186 A1	1997-09-18	Gentex Corporation		
		WO 97/48134 A1	1997-12-18	Gentex Corporation		
		WO 98/14974	1998-04-09	Zimmerman Consulting LLC		
		WO 98/30415	1998-07-16	Donnelly Mirrors Ltd.		
		WO 98/38547 A1	1998-09-03	Faris et al.		
		WO 98/42796 A1	1998-10-01	Donnelly Corporation		
		WO 98/44384 A1	1998-10-08	Gentex Corporation		
		WO 98/44385 A1	1998-10-08	Gentex Corporation		
	ļ	WO 98/44386 A1	1998-10-08	Gentex Corporation		
		WO 99/14088	1999-03-25	Gentex Corporation		
	Π	WO 99/14943 A1	1999-03-25	Gentex Corporation		
		WO 99/23828	1999-05-14	Donnelly Corporation		
		WO 99/45081	1999-09-10	Gentex Corporation		
		WO 00/011723 A1	2000-03-02	Gentex Corporation	1	
		WO 00/015462 A1	2000-03-23	Gentex Corporation		
	1	WO 00/017009 A1	2000-03-30	Gentex Corporation		
		WO 00/017702 A3	2000-03-30	Gentex Corporation		

/Calvin Ma/	Date Considered	10/04/2010

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Approved for use through 07/31/2006, OMB 0651-0031

Under	the Paperwork Reduction Act	of 1995, n	o persons are required to re	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMER spond to a collection of information unless it contains a valid OMB control number.	
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Sheet	18	of	19	Attorney Docket Number	

nitials*	Cite No. ¹	Foreign Patent Document Country Code *Number*-Kind Code* (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Ţ
		WO 00/018612	2000-04-06	Jordon de Villeroche		X
		WO 00/022471 A1	2000-04-20	Gentex Corporation		Г
		WO 200023826	2000-04-27	Gentex Corporation		
		WO 00/033134 A1	2000-06-08	Gentex Corporation		
		WO 0052661A	2000-09-08	Gentex Corporation		
		WO 00/55685 A1	2000-09-21	Gentex Corporation		
		WO 00/66679 A1	2000-11-09	Gentex Corporation		
		WO 01/064462 A1	2001-09-07	Donnelly Corporation		
		WO 01/064481 A2	2001-09-07	Donnelly Corporation		
		WO 02/062623 A2	2002-08-15	Donnelly Corporation		
		WO 03/065084 A1	2003-08-07	Donnelly Corporation		T
		WO 03/079318 A1	2003-09-25	Koninklijke Philips Electronics		
	_	WO 04/058540	2004-07-15	Donnelly Corporation		
		WO 05/024500 A1	2005-03-17	Koninklijke Philips Electronics		
		WO 05/045481 A1	2005-05-19	Koninklijke Philips Electronics		
		WO 05/050267 A1	2005-06-02	Koninklijke Philips Electronics		
		WO 05/071646 A1	2005-08-04	Koninklijke Philips Electronics		
		WO 05/082015 A2	2005-09-09	Gentex Corporation		
		WO 07/103573	2007-09-13	Gentex Corporation		_
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	Substitute for form 1440/	-10		Application Number	
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	STATEMENT	BY A	PPLICANT	First Named Inventor	
	(Use as many sh	eets as	necessary)	Art Unit	
				Examiner Name	
Sheet	19	of	19	Attorney Docket Number	

	NON PATENT LITERATURE DOCUMENTS	
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. STEWARD, JAMES W.: HP SnapLED: LED Assemblies for Automotive Signal Applications:	T ²
	Nov. 1, 1998; Hewlett-Packard Journal; vol. 50, No. 1, www.hpl.hp.com/hpjournal/98nov/nov98al.pdf.	
	EDGAR, JULIAN; Goodbye 12 VoltsHello 42 VoltsI; Oct. 5, 1999; Autospeed 50; Issue 50; www.autospeed.co.nz/cms/A_0319/article.html.	
	KOBE, GERRY; 42 Volts Goes Underhood; Mar. 2000; Automotive Industries; Cahners Publishing Company; www.findarticles.com/p/articles/mi_m3012/is_3_180/ai_61361677.	
	JEWETT, DALE; Aug. 2000; Automotive Industries; Cahners Publising Company; www.findarticles.com/p/articles/mi_m3012/is_8_180ai_64341779.	
		Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when No.1 appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. STEWARD, JAMES W.; HP SnapLED: LED Assemblies for Automotive Signal Applications; Nov. 1, 1998; Hewlett-Packard Journal; vol. 50, No. 1, www.hpl.p.com/hpjournal/98nov/nov98al.pdf. EDGAR, JULIAN; Goodbye 12 VoltsHello 42 Volts!; Oct. 5, 1999; Autospeed 50; Issue 50; www.autospeed.co.nz/cms/A_0319/article.html. KOBE, GERRY; 42 Volts Goes Underhood; Mar. 2000; Automotive Industries; Cahners Publishing Company; www.findarticles.com/p/articles/mi_m3012/is_3_180/ai_61381677. JEWETT, DALE; Aug. 2000; Automotive Industries; Cahners Publising Company;

/Calvin Ma/	Date Considered	10/04/2010

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